

FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

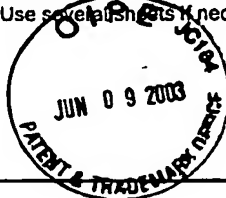
KCC-16,044

SERIAL NO.

10/032,805

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT(S)

James Martin KAUN et al.

FILING DATE

28 December 2001

GROUP

3761

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mk	AA	3,693,622	09/1972	Jones, Sr.	—	—	—
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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JUN 12 2003

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
mk	AL	0 611 607 A1	01/1994	EPO			✓	
	AM	EP 0 748 894 A2	12/1996	EPO			✓	
mk	AN	WO 98/56326	12/1998	PCT			✓	
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Michele Kidwell

DATE CONSIDERED

1/21/05

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USCOMM-DC 80-3985

P1005.2/ mds

KCC-2118

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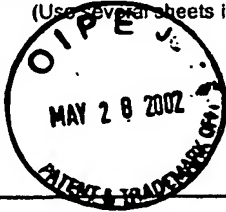
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MKL	AA	5,209,953	05/1993	Grupe et al.			
	AB	5,348,620	09/1994	Hermans et al.			
	AC	5,501,768	03/1996	Hermans et al.			
	AD	5,607,551	03/1997	Farrington, Jr. et al.			
	AE	5,656,132	08/1997	Farrington, Jr. et al.			
	AF	3,489,148	01/1970	Duncan et al.			
	AG	3,838,692	10/1974	Levesque			
	AH	4,524,474	06/1985	Svensson			
	AI	5,415,649	05/1995	Watanabe et al.			
	AJ	5,431,643	07/1995	Ouellette et al.			
MKL	AK	5,454,801	10/1995	Lauritzen			

FOREIGN PATENT DOCUMENTS

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EXAMINER

Michelle Kidwell

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ML	AA	5,614,293	03/1997	Krzysik et al.			
	AB	5,643,237	07/1997	Fechillas et al.			
	AC	5,647,862	07/1997	Osborn, III et al.			
	AD	5,650,218	07/1997	Krzysik et al.			
	AE	5,658,639	08/1997	Curro et al.			
	AF	5,792,404	08/1998	Cree et al.			
	AG	5,932,316	08/1999	Cree et al.			
	AH	5,989,478	11/1999	Ouellette et al.			
	AI	5,990,377	11/1999	Chen et al.			
	AJ	6,025,535	02/2000	Octavio et al.			
ML	AK	6,027,611	02/2000	McFarland et al.			

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ML	AA	6,049,024	04/2000	Thomas et al.			
	AB	6,096,016	08/2000	Tsuji et al.			
	AC	6,153,209	11/2000	Vega et al.			
ML	AD	6,176,954	01/2001	Tsuji et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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